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- (71) Applicant (for all designated States except US): VIA-CELL, INC. [US/US]; 245 First Street, Cambridge, MA 02142 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): CLARK, Paul, T. [US/US]; 19 Weston Road, Wellesley, MA 02482 (US). BEER, Marc, D. [—/US]; 50 Silver Hill Road, Sudbury, MA 01776 (US). ADAMS, Christoph, M. [—/US]; 10 Baskin Road, Lexington, MA 02421 (US).
- (74) Agent: CLARK, Paul, T.; Clark & Elbing LLP, 101 Federal Street, Boston, MA 02110 (US).

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(54) Title: USE OF HUMAN CORD BLOOD-DERIVED PLURIPOTENT CELLS FOR THE TREATMENT OF DISEASE

(57) Abstract: The present invention features methods of organ tissue regeneration using pluripotent cells derived from umbilical cord blood, compositions of these pluripotent cells, methods for further transforming these cells, and uses for these transformed cells.